

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041025\
 Data File : VX045720.D
 Acq On : 11 Apr 2025 06:42
 Operator : JC/MD
 Sample : Q1753-08
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-2

Quant Time: Apr 11 07:30:59 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 02 03:11:43 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

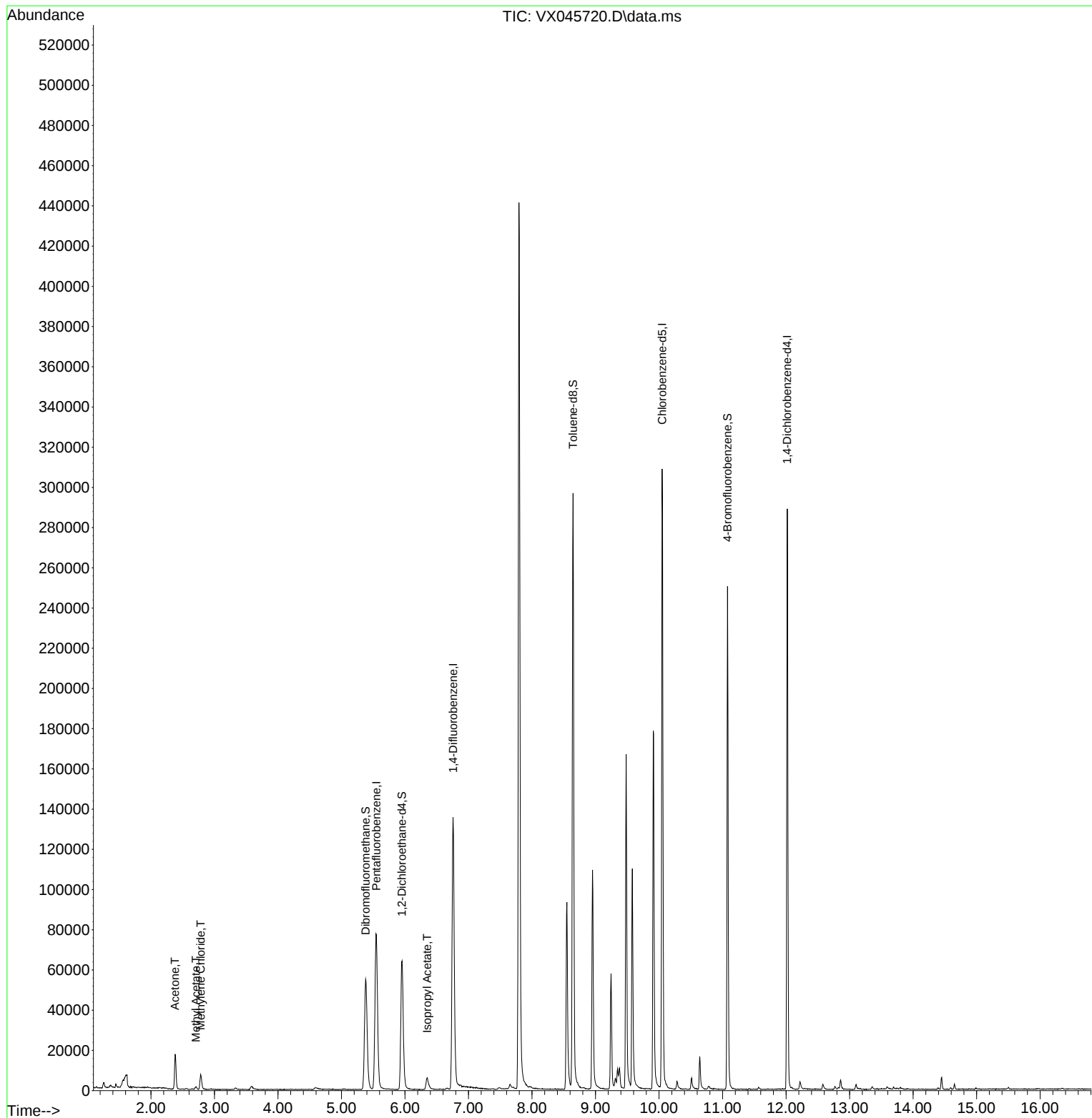
Internal Standards						
1) Pentafluorobenzene	5.550	168	66493	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	132267	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	124072	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	53444	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	66284	54.511	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 109.020%	
35) Dibromofluoromethane	5.379	113	47348	50.454	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.900%	
50) Toluene-d8	8.647	98	167546	51.151	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 102.300%	
62) 4-Bromofluorobenzene	11.079	95	62563	52.437	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 104.880%	
Target Compounds						
					Qvalue	
16) Acetone	2.380	43	19189	38.430	ug/l	96
18) Methyl Acetate	2.709	43	1976	1.719	ug/l	100
20) Methylene Chloride	2.782	84	3308	3.539	ug/l	91
43) Isopropyl Acetate	6.348	43	8933	3.691	ug/l	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041025\
Data File : VX045720.D
Acq On : 11 Apr 2025 06:42
Operator : JC/MD
Sample : Q1753-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
WC-2

Quant Time: Apr 11 07:30:59 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 02 03:11:43 2025
Response via : Initial Calibration

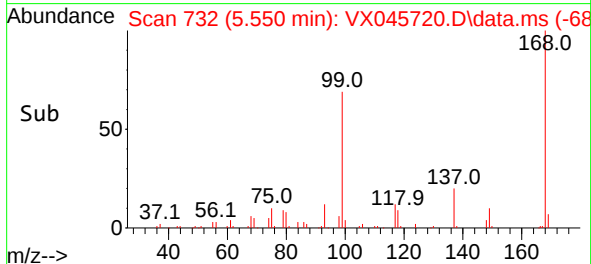
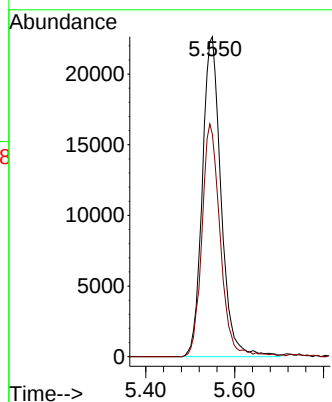
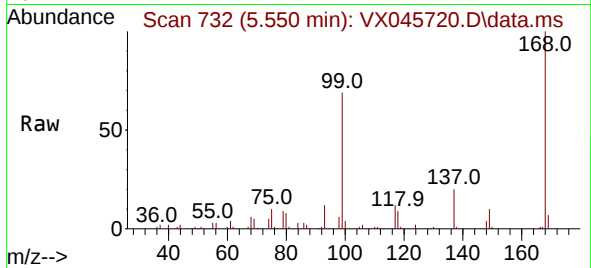




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX045720.D
Acq: 11 Apr 2025 06:42

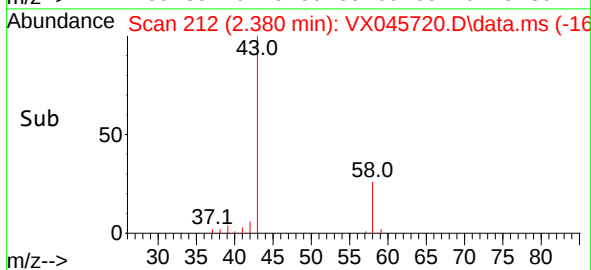
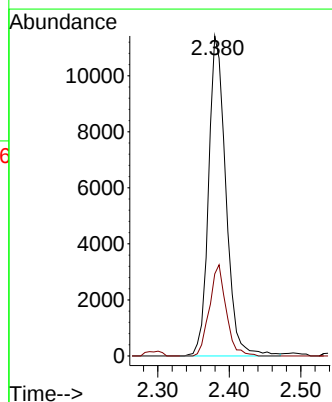
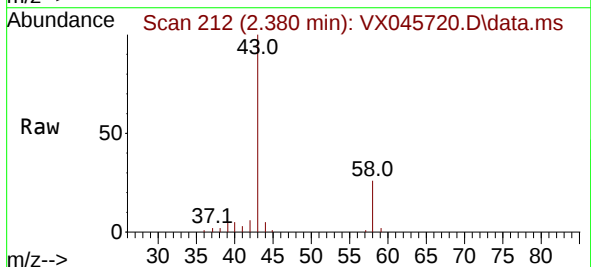
Instrument :
MSVOA_X
ClientSampleId :
WC-2

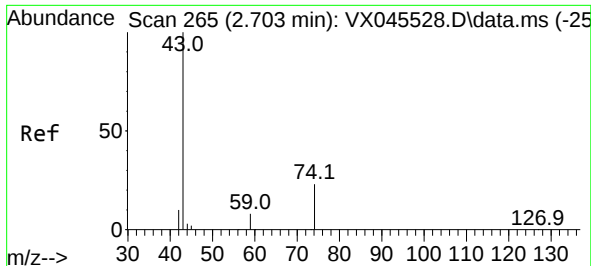
Tgt Ion:168 Resp: 66493
Ion Ratio Lower Upper
168 100
99 69.5 52.3 78.5



#16
Acetone
Concen: 38.430 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX045720.D
Acq: 11 Apr 2025 06:42

Tgt Ion: 43 Resp: 19189
Ion Ratio Lower Upper
43 100
58 25.6 22.3 33.5

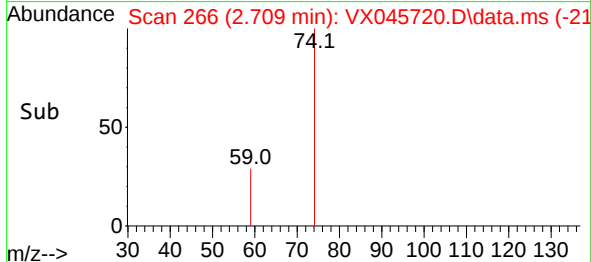
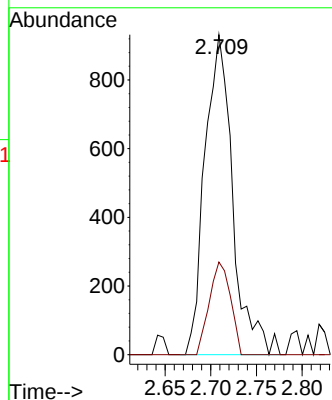
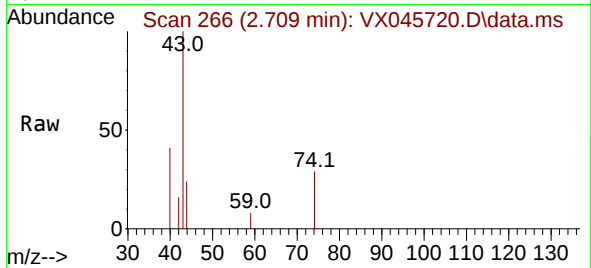




#18
Methyl Acetate
Concen: 1.719 ug/l
RT: 2.709 min Scan# 20
Delta R.T. 0.006 min
Lab File: VX045720.D
Acq: 11 Apr 2025 06:42

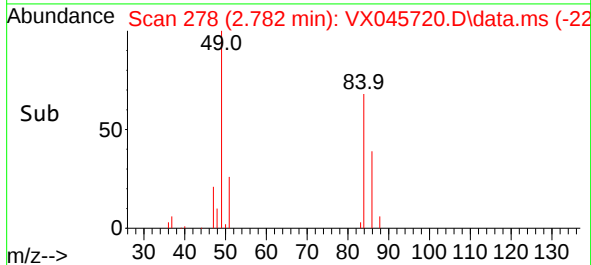
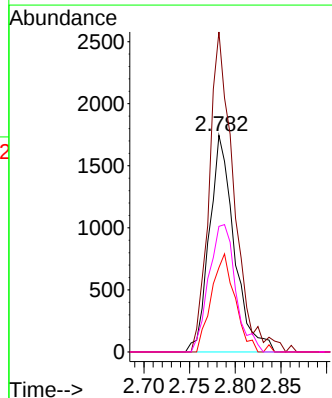
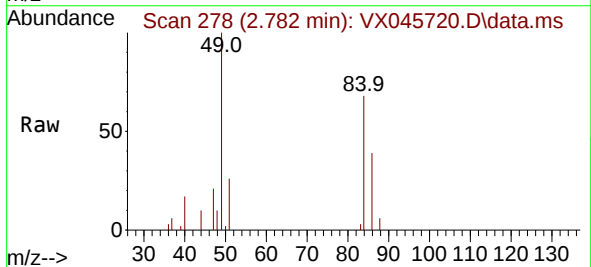
Instrument :
MSVOA_X
ClientSampleId :
WC-2

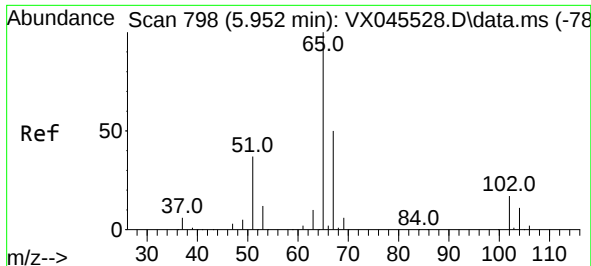
Tgt Ion: 43 Resp: 1976
Ion Ratio Lower Upper
43 100
74 22.0 17.5 26.3



#20
Methylene Chloride
Concen: 3.539 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.000 min
Lab File: VX045720.D
Acq: 11 Apr 2025 06:42

Tgt Ion: 84 Resp: 3308
Ion Ratio Lower Upper
84 100
49 147.7 107.5 161.3
51 39.0 33.0 49.6
86 58.0 50.1 75.1

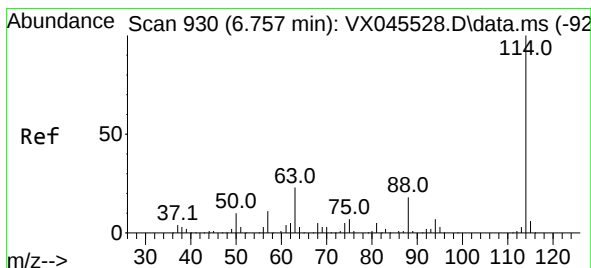
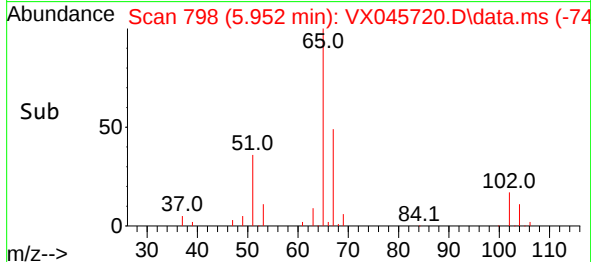
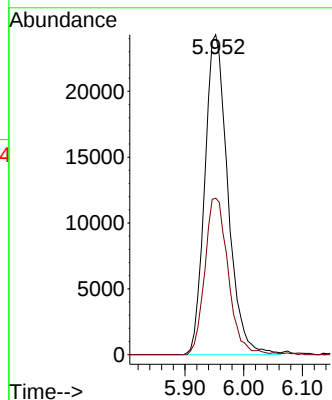
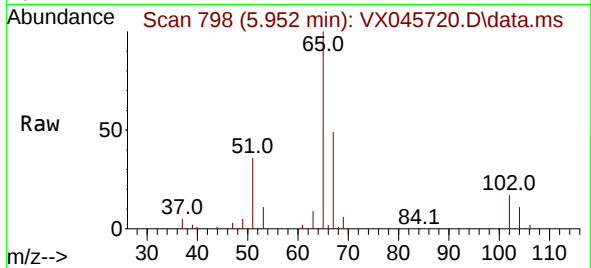




#33
 1,2-Dichloroethane-d4
 Concen: 54.511 ug/l
 RT: 5.952 min Scan# 798
 Delta R.T. 0.000 min
 Lab File: VX045720.D
 Acq: 11 Apr 2025 06:42

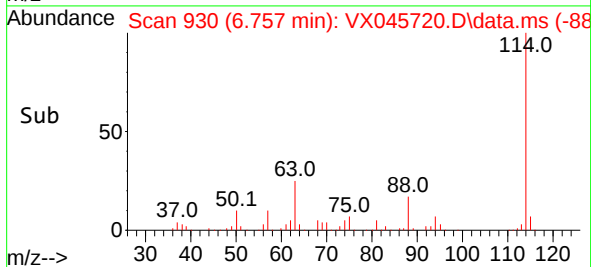
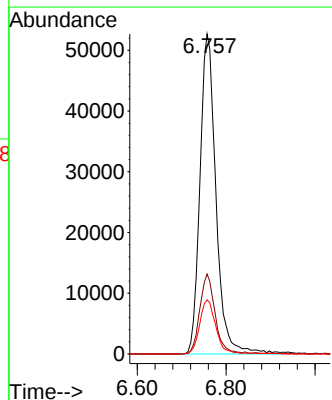
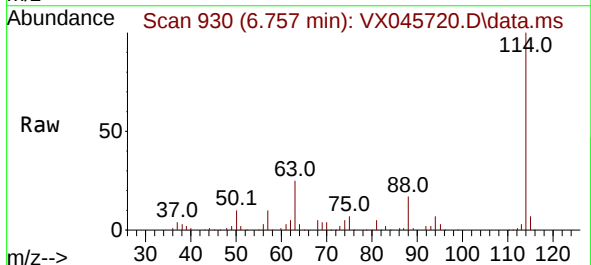
Instrument :
 MSVOA_X
 ClientSampleId :
 WC-2

Tgt Ion: 65 Resp: 66284
 Ion Ratio Lower Upper
 65 100
 67 49.6 0.0 99.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.757 min Scan# 930
 Delta R.T. 0.000 min
 Lab File: VX045720.D
 Acq: 11 Apr 2025 06:42

Tgt Ion: 114 Resp: 132267
 Ion Ratio Lower Upper
 114 100
 63 24.9 0.0 46.8
 88 16.9 0.0 35.4

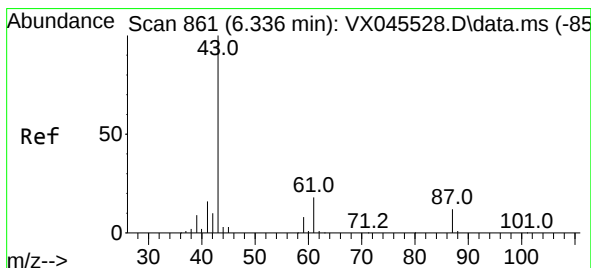
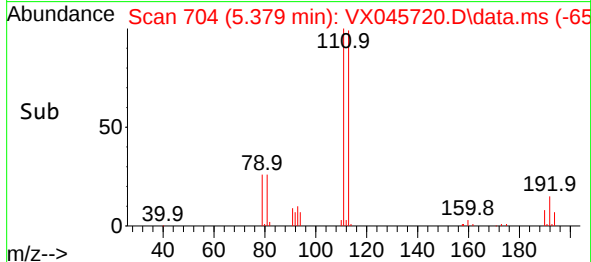
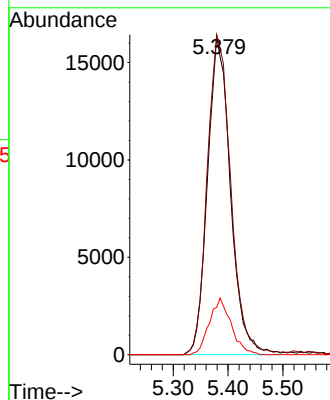
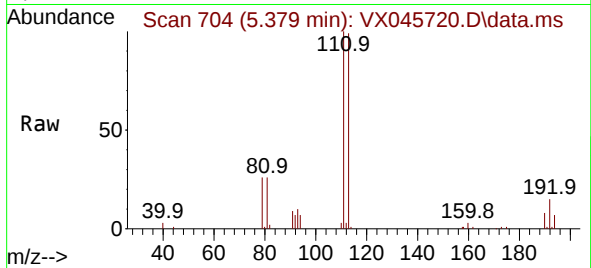




#35
Dibromofluoromethane
Concen: 50.454 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX045720.D
Acq: 11 Apr 2025 06:42

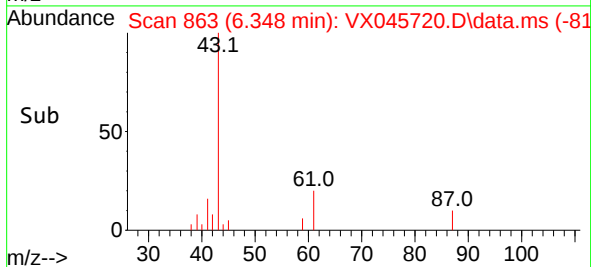
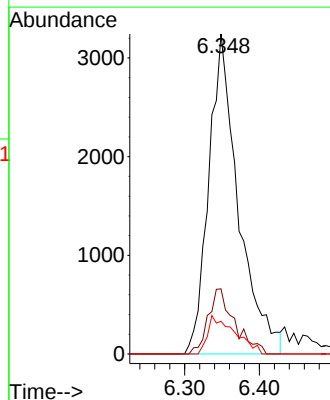
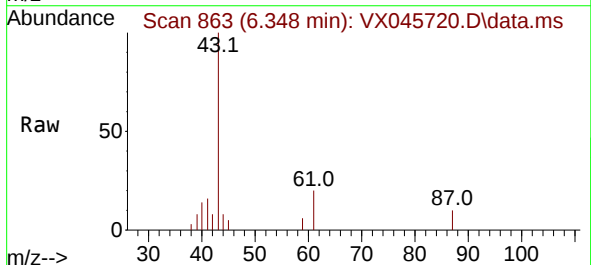
Instrument :
MSVOA_X
ClientSampleId :
WC-2

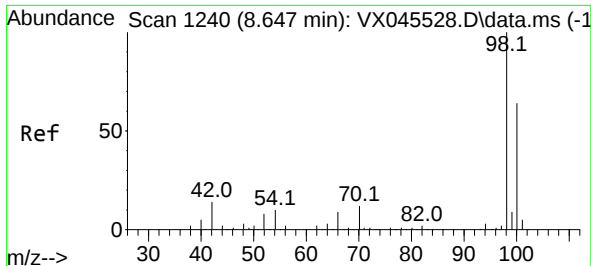
Tgt Ion:113 Resp: 47348
Ion Ratio Lower Upper
113 100
111 103.7 81.8 122.6
192 17.0 13.8 20.6



#43
Isopropyl Acetate
Concen: 3.691 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.012 min
Lab File: VX045720.D
Acq: 11 Apr 2025 06:42

Tgt Ion: 43 Resp: 8933
Ion Ratio Lower Upper
43 100
61 18.2 14.1 21.1
87 10.9 9.2 13.8

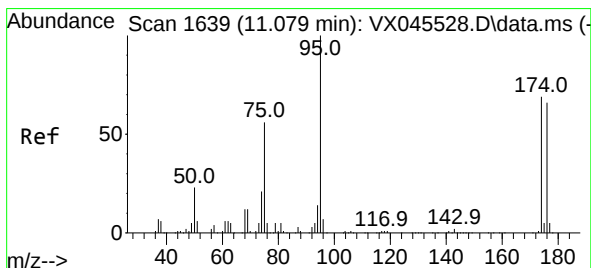
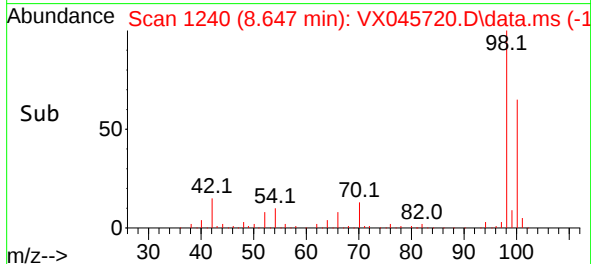
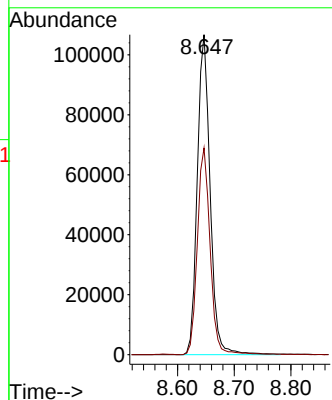
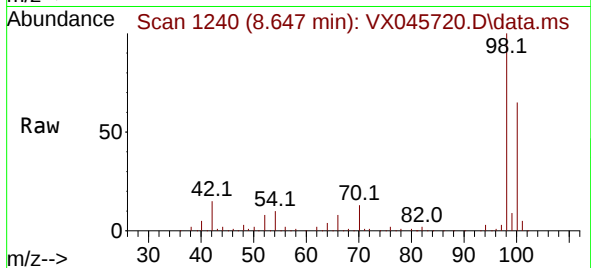




#50
Toluene-d8
Concen: 51.151 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX045720.D
Acq: 11 Apr 2025 06:42

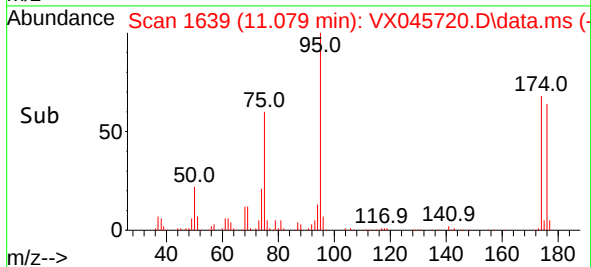
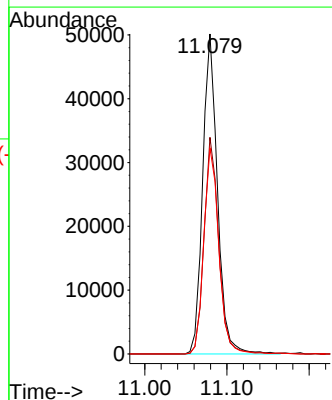
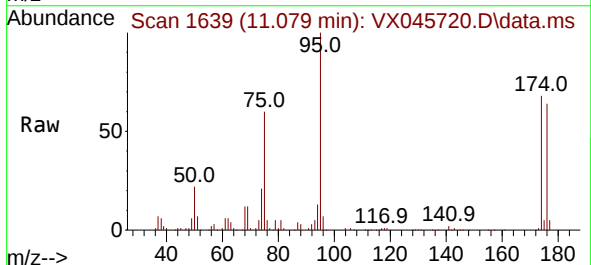
Instrument :
MSVOA_X
ClientSampleId :
WC-2

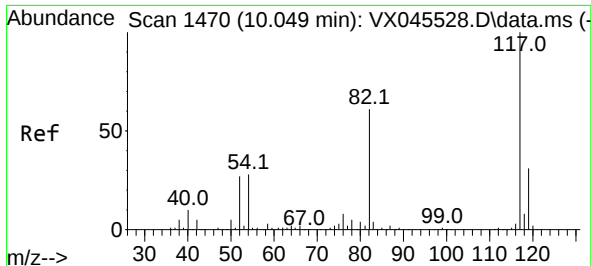
Tgt Ion: 98 Resp: 167546
Ion Ratio Lower Upper
98 100
100 64.6 52.2 78.4



#62
4-Bromofluorobenzene
Concen: 52.437 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX045720.D
Acq: 11 Apr 2025 06:42

Tgt Ion: 95 Resp: 62563
Ion Ratio Lower Upper
95 100
174 67.1 0.0 135.8
176 65.5 0.0 131.4

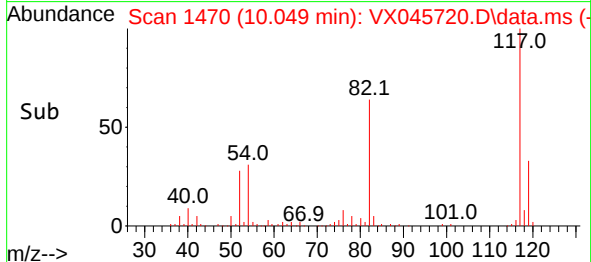
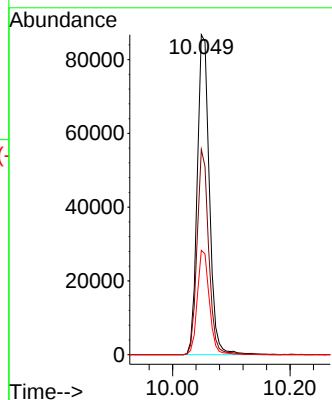
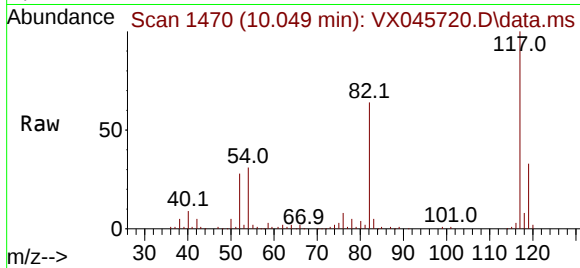




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. 0.000 min
Lab File: VX045720.D
Acq: 11 Apr 2025 06:42

Instrument :
MSVOA_X
ClientSampleId :
WC-2

Tgt Ion:117 Resp: 124072
Ion Ratio Lower Upper
117 100
82 64.1 49.2 73.8
119 32.6 25.1 37.7



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VX045720.D
Acq: 11 Apr 2025 06:42

Tgt Ion:152 Resp: 53444
Ion Ratio Lower Upper
152 100
115 65.1 46.9 140.7
150 153.4 0.0 349.4

